



Organic GemGel® 100

Product Description

Organic GemGel® 100 is a certified organic, pregelatinized, native wheat starch prepared by a drum-drying operation. This product hydrates instantly in water. **Organic GemGel® 100** has general applications as a thickener in bakery, breakfast cereal, snack and other processed food products. The Hamburg, Iowa, manufacturing facility has been Certified Organic by Quality Assurance International.

<u>Physical/Chemical Property</u>	<u>Specification</u>	<u>Test Method</u>
Moisture, %	5-8	AOAC Method
Protein, % (N x 5.7)	0.4 max	AOAC Method
pH	5.0-7.0	AOAC Method
Ash, %	0.3 max	AOAC Method
Particle Size (% through 100 mesh)	80 min	AOAC Method

<u>Microbiological Property</u>	<u>Specification</u>	<u>Test Method</u>
Aerobic Plate Count, cfu/g	10,000 max	AOAC Method
Mold and Yeast, cfu/g	200 max	AOAC Method
<i>E. coli</i> , cfu/g	Negative	AOAC Method
<i>Salmonella</i> , cfu/g	Negative	AOAC Method

Packaging

Organic GemGel® 100 is packed in multi-ply kraft bags with net weight of 50 lbs (22.7 kg). Bulk shipments or other packaging options are available.

Storage and Shelf-Life

To achieve maximum stability, store **Organic GemGel® 100** in a cool, dry, and sanitary area away from direct source of heat or any source of water. When stored under the above conditions, the shelf-life is one year from the date of manufacture.

Ingredient Declaration

Organic Wheat Starch

Certified Organic by Quality Assurance International (QAI)

U.S. Corporate Office: 4501 College Boulevard, Suite 310, Leawood, Kansas 66211 - Tel (913) 362-0777 Fax (913) 362-0052
Manufacturing Location: 100 George Street, Hamburg, Iowa 51640 - Tel (712) 382-2265 Fax (712) 382-1649

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The information in this product data sheet is believed to be accurate and is offered in good faith for the benefit of the user. The recommendations contained herein are made without guarantee against patent infringements, liabilities, or risks involved from the use of this product.